

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	86	"5657402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 08:53
L2	2	"5657402".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 08:53
L3	78	("5657402").URPN.	USPAT	OR	ON	2009/06/05 08:53
L4	39	((uwe with apel) or (jens with schick)).in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/05 08:55
L5	7	robert with bosh.as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/05 08:57
L6	104	((uwe with apel) or (jens with schick)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 08:57
L7	753	348/340.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 08:59
L8	1055	348/335.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 08:59
L9	1737	7 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 08:59

L10	77	9 and thread with lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 08:59
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S3	7	nelson with hernandez.xa. and sony.as.	US-PGPUB; USPAT	OR	ON	2009/05/29 18:14
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S5	551	("257" "250" "348" "438"). clas. and (sensor or imager or ccd or camera) and desiccant	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/30 11:39
S6	0	"08084277"	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/30 11:46
S7	2	"08084277"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 11:46
S8	31	("257" "250" "348" "438"). clas. and (sensor or imager or ccd or camera) and desiccant with container	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/30 11:54
S9	69	(sensor or imager or ccd or camera) same desiccant with container	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 11:56
S10	260	(sensor or imager or ccd or camera) and desiccant near4 container	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 12:02
S11	339	(sensor or imager or ccd or camera) and desiccant near4 (container section)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 12:13

S12	58	(sensor or imager or ccd or camera) same desiccant near4 (container section)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 12:13
S13	827	(sensor or imager or ccd or camera) same desiccant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 12:33
S14	25	(sensor or imager or ccd or camera) same desiccant near4 (area space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 12:34
S15	472	(sensor or imager or ccd or camera) with desiccant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/30 12:35
S16	20	((imag\$3 near2 sensor) or imager or ccd) with desiccant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 08:15
S17	1172	IWAMATSU with SEIICHI. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 08:40
S18	2	IWAMATSU with SEIICHI. in. and desiccant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 08:40
S19	2	"60027277"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 08:41

S20	9	(space or container) with silica same ((imag\$4 near2 sens\$4) imager ccd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 08:42
S21	127	(gel) with silica same ((imag\$4 near2 sens\$4) imager ccd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 08:43
S22	24	("3607777"   "4008170"   "4013566"   "4036360"   "4081397"   "4992190"   "5047687"   "5304419"   "5384357"   "5393457"   "5401536"   "5445876"   "5591379"   "5685897"   "6143057"   "6226890"   "6470594").PN. OR ("6740145").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 08:45
S23	18	("20020149096"   "20030085438"   "20030132514"   "20030183950"   "20040014267"   "20040061207"   "20040147055"   "20040183177"   "20050253230"   "3586926"   "5446315"   "5773879"   "5892292"   "6300680"   "6465873"   "6534850"   "6740145"   "6873024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 08:46
S24	29	("2902633"   "3181229"   "3216084"   "3220095"   "3241217"   "3259490"). PN. OR ("3586926"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 08:49
S25	2	(absorb\$4) near4 (moiusture or humidity) same ((imag\$3 near2 sens \$3) ccd imager)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 09:04
S26	3	(absorb\$4) near4 (moiusture or humidity) same ((imag\$3 near2 sens \$3) ccd imager)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 09:04

S27	2	(absorb\$4) near4 (moisture or humidity) and ((imag\$3 near2 sens \$3) ccd imager).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 09:04
S28	159	(control\$4 or absorb\$4) with (moisture or humidity) and ((imag\$3 near2 sens\$3) ccd imager). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 09:05
S29	47	silicone near2 gel and ((imag\$3 near2 sens\$3) ccd imager).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 11:53
S30	0	silicone near2 gel same humidity and ((imag\$3 near2 sens\$3) ccd imager). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 11:54
S31	0	silicone near2 gel same dr \$3 and ((imag\$3 near2 sens\$3) ccd imager).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 11:54
S32	76	desiccant and ((imag\$4 near2 (sens\$4 or device or apparatus or captur\$4 or tak\$4)) imager ccd).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 11:56
S33	117	nelson with hernandez.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 13:02
S34	1	10/586296	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 14:50
S35	1226	348/294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 15:54

S36	391	S35 and (mount\$4 or housing or package)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 15:54
S37	2	"19917438"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 16:26
S38	0	(10/766935).APP.	USPAT; USOCR	OR	ON	2009/06/01 16:27
S39	2	"2000357787"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 17:00
S40	186	scatter\$4 near4 light near4 shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 17:01
S41	2	"2003175027"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 17:04
S42	2	"20030175027"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/01 17:04
S43	2	("5777335"   "5786589"). PN. OR ("7414663"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 12:53
S44	728	(imager or ccd or sensor) with (package or holder or mount) with lens and thread	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 12:55
S58	1150	257/100.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 13:57
S59	254	257/100.ccls. and (sens\$4 or imager or ccd or (imag \$4 near4 (pickup captur\$4 tak\$4 apparatus device)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 13:57
S60	143	S59 and lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 13:58
S61	1069	257/433.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:00

S62	544	S61 and (sens\$4 or imager or ccd or (imag\$4 near4 (pickup captur\$4 tak\$4 apparatus device)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:00
S63	229	S61 and (sens\$4 or imager or ccd or (imag\$4 near4 (pickup captur\$4 tak\$4 apparatus device))) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:01
S64	3	("5650659"   "6150193"   "6303978").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:06
S65	3672	257/778.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:09
S66	12	257/778.ccls. and lens and shield	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:09
S67	849	257/659.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:10
S68	21	257/659.ccls. and lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:10
S69	276	257/660.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 14:18
S70	35	((LOEWE with ANDREAS) (HOFIUS with ARMIN) (HEINER with ANDREAS) (STUMBER with TOBIAS)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 15:29
S71	104	((uwe with apel) or (jens with schick)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 15:30
S72	1611	(zeolite or (silica near2 gel)) same (sensor or ccd or imager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 15:57
S73	114	(zeolite or (silica near2 gel)) same (image near2 sensor or ccd or imager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 15:57
S74	11	(zeolite or (silica near2 gel)) and ((image near2 sensor or ccd or imager) and (moisture or humidit\$3 or ambient)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:01
S75	1	(dessicant) and ((image near2 sensor or ccd or imager) and (moisture or humidit\$3 or ambient)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:03



S76	32	("4245158"   "4503460"   "4803714"   "4852137"   "4873708"   "4878234"   "4901336"   "4901337"   "4905265"   "4950421"   "4987307"   "5008915"   "5027380"   "5038369"   "5044003").PN. OR ("5216250").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:03
S77	0	dessicant same (resing or package) with (sensor or imager or ccd) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:04
S78	0	dessicant same (resin or package) with (sensor or imager or ccd) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:04
S79	0	dessicant same (resin or package) same (sensor or imager or ccd) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:04
S80	0	dessicant same (housing or mount) same (sensor or imager or ccd) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:04
S81	0	dessicant same (substrate) same (sensor or imager or ccd) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:05
S82	10	dessicant same (substrate) same (sensor or imager or ccd)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:05
S83	1	dessicant same (resin or package) with (sensor or imager or ccd)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:05
S84	1	dessicant same (resin or package) with (sensor or imager or ccd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:05
S85	1	dessicant same (resin or package) with (sensor or imager or ccd)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:05
S86	1238	("250" "257" "438" "348"). clas. and desiccant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:06
S87	5	("250" "257" "438" "348"). clas. and desiccant with lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:06

S88	30	("250" "257" "438" "348"). clas. and desiccant with optic\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:07
S89	73	("250" "257" "438" "348"). clas. and (zeolite or silica near3 gel) with optic\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:11
S90	551	348/374.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:16
S91	50	348/374.ccls. and flip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:16
S92	551	348/374.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:19
S93	80	S92 and shield	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/02 16:19
S94	640	S86 and (sens\$4 or imager or ccd or (imag\$4 near4 (pickup captur\$4 tak\$4 apparatus device)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:23
S95	10	S94 and resin with shield with (light or emi or emc or electromagnetic or radiation)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:24
S96	25	("3933529"   "4963504"   "5015599"   "5182619"   "5247190"   "5323042"   "5399502"   "5412240"   "5482871"   "5567966"   "5594569"   "5623157"   "5643826"   "5693959"   "5719588"   "5773330"   "5912492"   "5923962"   "6166396"   "6180957"   "6198133"   "6259120"   "6259138"   "6259144"   "6281552").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:24

S97	42	("4518864"   "4554585"   "4691244").PN. OR ("4896217").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:25
S98	74	("20030137595"   "20040065952"   "20040217454"   "20040251509"   "20050073036"   "20050104991"   "20050258350"   "20050258518"   "20060016973"   "3880528"   "4055761"   "4491865"   "4896217"   "4999142"   "5023442"   "5068713"   "5122861"   "5220198"   "5274456"   "5365101"   "5383034"   "5400072"   "5412229"   "5424531"   "5434682"   "5436492"   "5444520"   "5463229"   "5489995"   "5523608"   "5570204"   "5581094"   "5604362"   "5617131"   "5655189"   "5672902"   "5783815"   "5804827"   "5811799"   "5821532"   "5825560"   "5861654"   "5902993"   "5932875"   "5998878"   "6011294"   "6011661"   "6020582"   "6037655"   "6060722"   "6072232"   "6122009"   "6130448"   "6147389"   "6153927"   "6184514"   "6384397"   "6384472"   "6392703"   "6476417"   "6483101"   "6498624"   "6509560"   "6518656"   "6627864"   "6627872"   "6762796"   "6767753"   "6798031"   "6813099"   "6867438"   "6870238"   "6939456"   "7031083").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:25

S99	21	( "20010050721"   "20020165592"   "20030137595"   "20030146998"   "20040199061"   "4745470"   "4896217"   "4918521"   "5050584"   "5228430"   "5749827"   "5932875"   "6319196"   "6547721"   "6683298"   "6795120").PN. OR ("7022066").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/02 16:38
S100	551	(US-20030016284-\$ or US- 20040080642-\$ or US- 20040056971-\$ or US- 20070070511-\$ or US- 20070070228-\$ or US- 20070069395-\$ or US- 20070069105-\$ or US- 20070065128-\$ or US- 20070057150-\$ or US- 20070057148-\$ or US- 20070054419-\$ or US- 20070053685-\$ or US- 20070047952-\$ or US- 20070047109-\$ or US- 20070045551-\$ or US- 20070045550-\$ or US- 20070040932-\$ or US- 20070035785-\$ or US- 20070034782-\$ or US- 20070029466-\$ or US- 20070025715-\$ or US- 20070019950-\$ or US- 20070019102-\$ or US- 20070019101-\$ or US- 20060268157-\$ or US- 20060266835-\$).did. or (US-20060257131-\$ or US- 20060252246-\$ or US- 20060244859-\$ or US- 20060243884-\$ or US- 20060239671-\$ or US- 20060140609-\$ or US- 20060231750-\$ or US- 20060228103-\$ or US- 20060228099-\$ or US- 20060227236-\$ or US- 20060221469-\$ or US- 20060219862-\$ or US- 20060209365-\$ or US- 20060209205-\$ or US- 20060204243-\$ or US- 20060203875-\$ or US- 20060203095-\$ or US- 20060202318-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/06/03 08:52

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S102	0	"08084277"	US-PGPUB; USPAT	OR	ON	2009/06/03 09:04
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S105	1082	resin near4 body with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:06
S106	51	resin near4 body with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3))) same lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:07
S107	1326	resin with lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:08
S108	210	resin with lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3))) with (mount\$4 or housing or package)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:08
S109	56	resin with seal\$4 with lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3))) with (mount\$4 or housing or package)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:16

S110	8	resin with seal\$4 near4 lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3))) with (mount\$4 or housing or package)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:16
S111	12	resin with seal\$4 near4 lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3))) same (mount\$4 or housing or package)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:17
S112	0	resin with seal\$4 near4 lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3))) and flip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:18
S113	42	resin with seal\$4 near4 lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:18
S114	149	seal\$4 near4 lens with (sensor or imager or ccd or (imag\$3 near3 (pickup or apparatus or device or captur\$3 or tak\$3))) same (plate or substrate or pcb or board)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 09:20
S149	143	("348" "358" "250" "257"). clas. and emi near3 shield and (sensor or imager or ccd or (imag\$3 near4 (captur\$3 or tak\$3 or pickup or apparatus or device)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 17:56
S150	0	(10/583525).APP.	USPAT; USOCR	OR	ON	2009/06/03 18:00
S151	0	"59010078"	USPAT; USOCR	OR	ON	2009/06/03 18:02
S152	3	"59010078"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 18:02

S153	9	("348" "358" "250" "257"). clas. and emi near3 shield with resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 18:05
S154	37	("348" "358" "250" "257"). clas. and ((electromagnetic with interference) radiation) near3 shield with resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 18:07
S155	35	((electromagnetic with interference) radiation) near4 shield with resin and (sensor or imager or ccd or (imag\$3 near4 (captur \$3 or tak\$3 or pickup or apparatus or device)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 18:08
S156	410	((electromagnetic with interference) radiation emi) near4 shield\$3 with (resin bond\$3 mold\$3) and (sensor or imager or ccd or (imag\$3 near4 (captur\$3 or tak\$3 or pickup or apparatus or device)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 18:10
S157	2	"6,202,276".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/03 18:13
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S159	32	("5043582"   "5500534"). PN. OR ("5777335"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/03 18:21
S160	1	10/586296 and "312"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 10:42
S161	6634	rear near3 view with camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 11:20

S162	94	S161 and mold\$4 with mount\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 11:20
S163	132	S161 and (mold\$4) with (mount\$4 hold\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 11:22
S164	551	(US-20030016284-\$ or US- 20040080642-\$ or US- 20040056971-\$ or US- 20070070511-\$ or US- 20070070228-\$ or US- 20070069395-\$ or US- 20070069105-\$ or US- 20070065128-\$ or US- 20070057150-\$ or US- 20070057148-\$ or US- 20070054419-\$ or US- 20070053685-\$ or US- 20070047952-\$ or US- 20070047109-\$ or US- 20070045551-\$ or US- 20070045550-\$ or US- 20070040932-\$ or US- 20070035785-\$ or US- 20070034782-\$ or US- 20070029466-\$ or US- 20070025715-\$ or US- 20070019950-\$ or US- 20070019102-\$ or US- 20070019101-\$ or US- 20060268157-\$ or US- 20060266835-\$).did. or (US-20060257131-\$ or US- 20060252246-\$ or US- 20060244859-\$ or US- 20060243884-\$ or US- 20060239671-\$ or US- 20060140609-\$ or US- 20060231750-\$ or US- 20060228103-\$ or US- 20060228099-\$ or US- 20060227236-\$ or US- 20060221469-\$ or US- 20060219862-\$ or US- 20060209365-\$ or US- 20060209205-\$ or US- 20060204243-\$ or US- 20060203875-\$ or US- 20060203095-\$ or US- 20060202318-\$ or US- 20060197862-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/06/04 12:52



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\$).did. or (US-6715887-\$  
or US-6665455-\$ or US-  
D477007-\$ or US-6560047-  
\$ or US-D449848-\$ or US-  
6762796-\$ or US-6759642-  
\$ or US-6791072-\$ or US-  
7061106-\$ or US-D515610-  
\$ or US-7126111-\$ or US-  
7031083-\$ or US-7166907-  
\$ or US-7151251-\$ or US-  
7127162-\$ or US-6979902-  
\$ or US-6384397-\$ or US-  
7019374-\$ or US-6072961-  
\$ or US-5702249-\$ or US-  
5561458-\$ or US-5065245-  
\$ or US-4775895-\$ or US-  
D489388-\$ or US-  
D485841-\$ or US-  
D449638-\$ or US-5148029-  
\$).did. or (US-2906181-\$  
or US-6812970-\$ or US-  
6803296-\$ or US-6812579-  
\$ or US-7141869-\$ or US-  
7112863-\$ or US-7166908-  
\$ or US-5739853-\$ or US-



5644410-\$ or US-5731834-  
\$ or US-5627589-\$ or US-  
5559556-\$ or US-6628339-  
\$ or US-5153734-\$ or US-  
5065029-\$ or US-6727487-  
\$ or US-6805498-\$ or US-  
6768516-\$ or US-6795120-  
\$ or US-6753922-\$ or US-  
6654064-\$ or US-6693674-  
\$ or US-6726331-\$ or US-  
6741286-\$ or US-5857963-  
\$ or US-7084474-\$ or US-  
5828409-\$).did. or (US-  
4442456-\$ or US-4591901-  
\$ or US-7050103-\$ or US-  
7054551-\$ or US-6943424-  
\$ or US-7183589-\$ or US-  
7084922-\$ or US-7088397-  
\$ or US-7187957-\$ or US-  
7190404-\$ or US-4933752-  
\$ or US-7091469-\$ or US-  
4600938-\$ or US-6900843-  
\$ or US-6856357-\$ or US-  
6867812-\$ or US-6727431-  
\$ or US-4594613-\$ or US-  
6982470-\$ or US-6392703-  
\$ or US-7110033-\$ or US-  
7030926-\$ or US-6541284-  
\$ or US-4803557-\$ or US-  
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(US-4918521-\$ or US-  
5400073-\$ or US-7005310-  
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7071567-\$ or US-7126637-  
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7161621-\$ or US-6903449-  
\$ or US-4600939-\$ or US-  
6977783-\$ or US-7112864-  
\$ or US-6351288-\$ or US-  
6359652-\$ or US-6388710-  
\$ or US-6417885-\$ or US-  
6819361-\$ or US-7023480-  
\$ or US-6680525-\$ or US-  
6630661-\$ or US-7009654-  
\$).did. or (US-6980250-\$  
or US-6956615-\$ or US-  
6939061-\$ or US-6941618-  
\$ or US-6910814-\$ or US-  
4734778-\$ or US-7196322-  
\$ or US-7168161-\$ or US-  
7120025-\$ or US-4639772-

		\$ or US-4644390-\$ or US-6002437-\$ or US-6307590-\$).did.				
S167	531	S166 and @ad<"20040113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 12:53
S168	14	S167 and (car or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 12:55
S169	1535	flip near3 chip with (sens \$4 or camera or imager or ccd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 12:58
S170	7	flip near3 chip with (sens \$4 or camera or imager or ccd) same screw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 12:58
S171	25	hold\$3 with integral\$4 with mold with (imager or ccd or sensor or camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 12:59
S172	779	screw with (imager or ccd or sensor or camera) with (glass or window or mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 13:00
S173	44	"6175300"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 13:06
S174	8	("3689695"   "4277804"   "4843463"   "5027200"   "5530421"   "5574443"   "5680123"   "5793308").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/04 13:08
S175	1	10/774954	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/04 13:57

S176	82	( "20020004827" "20020018450" "20020078463" "20020141657" "20020158991" "20020162867" "20020163588" "20020179787" "20030012571" "20030025802" "20030039390" "20030039398" "20030043908" "20030057339" "20030058363" "20030076441" "20030107648" "20030112335" "20030140159" "20030140159" "20030142215" "20030156836" "20050018766" "20050267605" "20060272017" "4863130"   "5095480" "5137238"   "5208624" "5392223"   "5426476" "5495288"   "5510863" "5515377"   "5541852" "5544327"   "5557320" "5600797"   "5621660" "5729535"   "5764235" "5784572"   "5793416" "5802412"   "5904330" "5926209"   "5983261" "6014694"   "6078958" "6081422"   "6088360" "6091777"   "6115068" "6118817"   "6122673" "6130704"   "6137958" "6170955"   "6175300" "6175300"   "6178025" "6205499"   "6268882" "6289054"   "6323897" "6337928"   "6392693" "6439515"   "6446126" "6476858"   "6505239" "6507672"   "6522352" "6570606"   "6594277" "6611503"   "6705774" "6731723"   "6768868" "6768868"   "6784924" "6784924"   "6787775" "6792323"   "6812970" "6842768").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/04 14:02
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S177	10	("5904330").URPN.	USPAT	OR	ON	2009/06/04 14:04
S179	1099	shielding with (mesh screen) and ("250" "348" "257" "378").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:06
S180	73	shielding with (mesh screen) same (imager or ccd or sensor) and ("250" "348" "257" "378").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:06
S181	6	shield with (mesh) same (imager or ccd or sensor) and ("250" "348" "257" "378").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:10
S182	16	shield\$3 with (mesh) same (imager or ccd or sensor) and ("250" "348" "257" "378").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:10
S183	152	shield\$3 with (mesh) same (imager or ccd or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:15
S184	28	shield\$3 with (mesh) same resin and (imager or ccd or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:17
S185	18	SUZUKI with KAZUHIRO and mesh	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:19
S186	50	shield\$3 same (mesh) same resin and (imager or ccd or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:22

S187	12	shield\$3 with (net) same resin and (imager or ccd or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:23
S188	38	shield\$3 with (net) same (resin seal\$4) and (imager or ccd or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:24
S189	29	shield\$3 with (net) same (resin seal\$4) and ("348" "358" "250" "378" "257"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:26
S190	10	shield\$3 same (net) with (resin seal\$4) and ("348" "358" "250" "378" "257"). clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:27
S191	14	shield\$3 same (net) with (resin seal\$4) and (sensor or (imag\$4 near3 (captur\$3 apparatus or device or tak\$3 or pickup)) imager ccd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:30
S192	15	(shield\$3 ((prevent\$4 protect\$4) with (radiation or emi or electromagnetic))) same (net) with (resin seal\$4) and (sensor or (imag\$4 near3 (captur\$3 apparatus or device or tak\$3 or pickup)) imager ccd)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:32
S193	97	shield\$3 with (mesh net screen) same resin and (imager or ccd or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:35
S194	68	S193 and @ad< "20040113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:35

S195	142	(net mesh) with (sealing or resin or bond\$3 or mold\$4) same (imager or (imag\$4 near3 (sens\$4 or tak\$3 or captur\$4 or receiv\$4 or read\$4 or conver\$5)) or ccd or camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:41
S196	10	(net mesh) with (sealing or resin or bond\$3 or mold\$4) same (imager or (imag\$4 near3 (sens\$4 or tak\$3 or captur\$4 or receiv\$4 or read\$4 or conver\$5)) or ccd or camera) same shield\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:41
S197	3	"59010078"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:45
S198	78	(net mesh) with (sealing or resin or bond\$3 or mold\$4) same shield\$3 and (imager or (imag\$4 near3 (sens\$4 or tak\$3 or captur\$4 or receiv\$4 or read\$4 or conver\$5)) or ccd or camera)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:46
S199	2	"7132317".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:52
S200	1	"7132317".pn. and shield\$3 and mesh and (resin or bond\$4 or mold\$4 or seal\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 14:53
S201	38	("4686964").URPN.	USPAT	OR	ON	2009/06/04 15:32
S202	31	casio.as. and watch and camera	USPAT	OR	ON	2009/06/04 16:43
S203	103	casio.as. and watch and camera	US-PGPUB; USPAT	OR	ON	2009/06/04 16:43
S204	18	casio.as. and watch and camera and (ir infrared)	US-PGPUB; USPAT	OR	ON	2009/06/04 16:43
S205	809	watch and camera and (ir infrared) and wrist	US-PGPUB; USPAT	OR	ON	2009/06/04 16:43

S206	171	watch and camera and (ir infrared) and wrist and shield	US-PGPUB; USPAT	OR	ON	2009/06/04 16:44
S207	113	watch same camera and (ir infrared) and wrist and shield	US-PGPUB; USPAT	OR	ON	2009/06/04 16:45
S208	220	watch same camera and (ir infrared) and shield and image	US-PGPUB; USPAT	OR	ON	2009/06/04 16:45
S209	1	watch same camera and (ir infrared) and shield and image and casio.as.	US-PGPUB; USPAT	OR	ON	2009/06/04 16:45
S210	183	watch same camera and (ir infrared) and shield and image and remot\$4	US-PGPUB; USPAT	OR	ON	2009/06/04 16:46
S211	5844	"348".clas. not (tsikos knowles zhu) and watch	US-PGPUB	OR	ON	2009/06/04 16:47
S212	5844	("348".clas. not (tsikos knowles zhu)) and watch	US-PGPUB	OR	ON	2009/06/04 16:48
S213	325	("348".clas. not (tsikos knowles zhu)) and watch with camera	US-PGPUB	OR	ON	2009/06/04 16:48
S214	95	("348".clas. not (tsikos knowles zhu)) and watch with camera and infrared	US-PGPUB	OR	ON	2009/06/04 16:48
S215	275	("348".clas. not (tsikos knowles zhu)) and casio.as.	US-PGPUB	OR	ON	2009/06/04 16:49
S216	36	("348".clas. not (tsikos knowles zhu)) and casio.as. and infrared	US-PGPUB	OR	ON	2009/06/04 16:49
S217	0	("2002/0051075").URPN.	USPAT	OR	ON	2009/06/04 16:51
S218	24	("348".clas. not (tsikos knowles zhu)) and wristband	US-PGPUB	OR	ON	2009/06/04 16:52
S219	1823	("348".clas. not (tsikos knowles zhu)) and band and display and communication and infrared	US-PGPUB	OR	ON	2009/06/04 16:53
S220	123	("348".clas. not (tsikos knowles zhu)) and band and display and communication and infrared and lens and infrared with filter and cover	US-PGPUB	OR	ON	2009/06/04 16:54
S221	0	(09/901528).APP.	USPAT; USOCR	OR	ON	2009/06/04 16:55

S222	1	"6672745".pn.	USPAT; USOCR	OR	ON	2009/06/04 17:04
S223	84	(US-20060181638-\$ or US-20060171701-\$ or US-20060170811-\$ or US-20060103953-\$ or US-20060043513-\$ or US-20050219398-\$ or US-20040256687-\$ or US-20010050717-\$ or US-20070279518-\$ or US-20030117523-\$ or US-20090079863-\$ or US-20060290802-\$ or US-20060164539-\$ or US-20040150740-\$ or US-20040149885-\$ or US-20040149884-\$ or US-20040113048-\$ or US-20040113047-\$ or US-20040056971-\$ or US-20060138579-\$ or US-20040056334-\$ or US-20030146998-\$ or US-20050073036-\$ or US-20040095501-\$ or US-20020163589-\$ or US-20040080642-\$).did. or (US-20030123073-\$ or US-20080273111-\$ or US-20070164409-\$ or US-20030029989-\$ or US-20020011572-\$ or US-20010039991-\$ or US-20020030163-\$ or US-20050213233-\$ or US-20020051075-\$ or US-20010017663-\$).did. or (US-7414663-\$ or US-7375757-\$ or US-6392703-\$ or US-6740145-\$ or US-6470594-\$ or US-6226890-\$ or US-7442576-\$ or US-3586926-\$ or US-6627872-\$ or US-5132539-\$ or US-6972497-\$ or US-5786589-\$ or US-7046296-\$ or US-7110033-\$ or US-7029186-\$ or US-6768516-\$ or US-7173231-\$ or US-6870238-\$ or US-6611054-\$ or US-6455864-\$ or US-5216250-\$ or US-7227577-\$ or US-7142243-\$ or US-4896217-\$ or US-7022066-\$ or US-6222637-\$).did. or (US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/04 17:37



		6945120-\$ or US-6884833-\$ or US-7112800-\$ or US-6888063-\$ or US-5998867-\$ or US-6667480-\$ or US-6433841-\$ or US-4686964-\$ or US-6672745-\$).did. or (DE-102004045395-\$ or WO-2005069602-\$ or WO-3074333-\$ or WO-2004114365-\$).did. or (JP-08084277-\$ or JP-60027277-\$ or JP-2000357787-\$ or JP-02201960-\$ or JP-59010078-\$ or JP-03052261-\$ or JP-02125643-\$).did. or (DE-19940844-\$ or DE-102004045395-\$).did.				
S224	20	S223 and thread	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/04 17:37
S225	2	"6170167".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 18:04
S226	4	("4755031"   "4796163"   "4809144").PN. OR ("6170167").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/04 18:05
S227	0	"08082477"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/04 18:33
S228	2	"08082477"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 18:33
S229	2	"08084277"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/04 18:33

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